Additional file 3 The cDNA sequences (completely or partially) of genes that mentioned in the study

>Lovastatin nonaketide synthase, CI01000358_00662699
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>Methyltransferase-like protein 21C, CI01000299_06034445
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>Solute carrier family 13 member, CI01000041_00392440
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>Long-chain-fatty-acid--CoA ligase 1, CI01051147_00003814
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>Calcium-binding and coiled-coil domain-containing protein 1, CI01000057_01092073
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>Suppressor of cytokine signaling 2, CI01000020_00951237
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>Ankyrin repeat domain-containing protein 29, CI01000030_01431670
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>Apolipoprotein A-I, CI01000195_00994487
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GCTCCATATGCAGATGGATTCTGA

>Type-4 ice-structuring protein LS-12, CI01000027_01519711
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>F-box only protein 32, CI01000027_05795504
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>Nociceptin receptor, CI01000021_04476829
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>Krueppel-like factor 9, CI01000339_03378630
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>Ankyrin repeat domain-containing protein 37, CI01000300_05954888
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>Nuclear receptor coactivator 7, CI01000027_00141799
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>Kelch-like protein 38, CI01000027_05784234
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>Myosin regulatory light chain 2, skeletal muscle isoform, CI01000069_04133876
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>Parvalbumin-2, CI01000351_01710164
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>fatty acid binding protein 6, CI01000006_02159922
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>Elongation of very long chain fatty acids protein 4, CI01000001_00131285
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>Heme oxygenase, CI01000023_00367202
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>Insulin-like growth factor-binding protein 1, CI01000190_01575895
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>SPRY domain-containing SOCS box protein 3, CI01000329_01153690
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>Zinc finger FYVE domain-containing protein 9, CI01000051_07283654
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>Major facilitator superfamily domain-containing protein 2A-B, CI01000054_08112291
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>Myosin heavy chain, fast skeletal muscle, CI01105482_00000540
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>Ankyrin repeat and SOCS box protein 2, CI01000325_05750106
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>Myosin-13, CI01105456_00000678
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>Myosin heavy chain, fast skeletal muscle, CI01105408_00000861
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>Parvalbumin beta, CI01000351_01706079
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>Myosin heavy chain, fast skeletal muscle, CI01105431_00000857
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>Cytosolic phospholipase A2 gamma, CI01113241_00000638
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>Growth/differentiation factor 15, CI01000004_07830772
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>Insulin-like growth factor-binding protein 4,CI01000051_01787612
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> Ferritin, middle subunit, CI01000069_03626925
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>Glucokinase, CI01000053_05710574
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>Myosin heavy chain, fast skeletal muscle, CI01105471_00000597
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>Calcium-independent phospholipase A2, CI01000001_04971921
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>Glycine amidinotransferase, mitochondrial, CI01000166_00651860
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>elongation factor 1-alpha, CI01159234_00002070
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